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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Sridhar Gopalakrishnan, et al. § Group Art Unit: 1764
§
§
Serial No.: 10/802,974 § Examiner: Unknown
§
Filed: March 17, 2004 §
§
For: Hydroprocessing Methods and §
Apparatus for Use in the §
Preparation of Liquid §
Hydrocarbons §

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 1856-38100 (9852.0-02)

Date: July 14, 2004

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

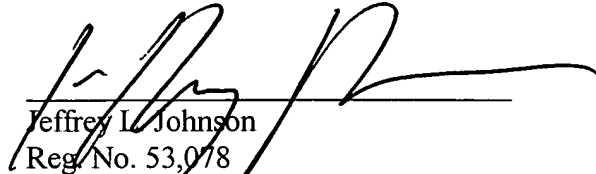
This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. If this application was filed prior to June 30, 2003, a copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

No Office Action on the merits has been received in the present application, and Applicant believes that no fee is due. In the event that an Office Action dated prior to the

mailing date of this Information Disclosure Statement has been issued, please charge Deposit Account 03-2769, Conley Rose, P.C., in the amount of \$180, so that this Information Disclosure Statement may be considered under Rule 1.97(c).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Jeffrey L. Johnson", is written over a horizontal line.

Jeffrey L. Johnson

Reg. No. 53,078

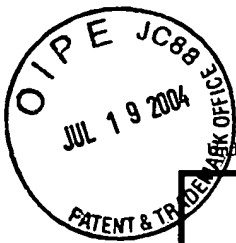
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ATTORNEY/AGENT FOR APPLICANT



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| | | | |
|--|---|------------------------|------------------------|
| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | | Application Number | 10/802,974 |
| | | Filing Date | March 17, 2004 |
| | | First Named Inventor | Sridhar Gopalakrishnan |
| | | Art Unit | 1764 |
| | | Examiner Name | Unknown |
| Total Number of Pages in This Submission | 4 | Attorney Docket Number | 1856-38100 (9852.0-02) |

| ENCLOSURES (check all that apply) | | |
|---|--|--|
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <i>Form PTO-1449 (4 p.); Four (4) Cited References; and acknowledgement postcard</i> |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|-------------------------------------|
| Firm Or Individual Name | Jeffrey L. Johnson, Reg. No. 53,078 |
| Signature | |
| Date | July 14, 2004 |

| CERTIFICATE OF TRANSMISSION/MAILING | | | |
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| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | |
| Typed or Printed Name | Nanci D. Mohr | | |
| Signature | | Date | July 14, 2004 |

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Atty. Docket No.
1856-38100
(9852.0-02)Serial No.
10/802,974Applicant
Sridhar Gopalakrishnan et al.Filing Date
March 17, 2004Group
1764**REFERENCE DESIGNATION U.S. PATENT DOCUMENTS**

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB- CLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|----------|--------------------|-------|---------------|-------------------------------|
| | AA | 4,615,789 | 10/07/86 | Bridge et al. | 208 | 143 | |
| | AB | 6,017,443 | 01/25/00 | Buchanan | 208 | 210 | |
| | AC | 5,378,348 | 01/03/95 | Davis et al. | 208 | 27 | |
| | AD | 5,645,613 | 07/08/97 | Benham et al. | 44 | 452 | |
| | AE | 5,689,031 | 11/18/97 | Berlowitz et al. | 585 | 734 | |
| | AF | 5,766,274 | 06/16/98 | Wittenbrink et al. | 44 | 436 | |
| | AG | 6,043,288 | 03/28/00 | DeGeorge et al. | 518 | 715 | |
| | AH | 6,296,757 | 10/02/01 | Wittenbrink et al. | 208 | 15 | |
| | AI | 6,333,294 | 12/25/01 | Chao et al. | 502 | 325 | |
| | AJ | 6,402,989 | 06/11/02 | Gaffney | 252 | 373 | |
| | AK | 2001/0004971 | 06/28/01 | Wittenbrink et al. | 208 | 15 | |
| | AL | 2002/0146358 | 10/10/02 | Smith et al. | 422 | 188 | |

FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB- CLASS | Translation | |
|--|----|--------------------|------------|----------------|-------|---------------|-------------|----|
| | | | | | | | YES | NO |
| | AM | WO 01/59034 | 16.08.2001 | PCT/US01/03845 | C10L | | | |
| | AN | WO 00/20535 | 13.04.2000 | PCT/ZA99/00096 | C10L | 1/08 | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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|----|--|--|
| | | |
| AO | Enrique Iglesia et al., "Fischer-Tropsch Synthesis on Cobalt and Ruthenium. Metal Dispersion and Support Effects on Reaction Rate and Selectivity," <i>Journal of Catalysts</i> , Vol. 137, pp. 212-224 (1992) | |
| AP | Harold Gunardson, "Synthesis Gas Manufacture," <i>Industrial Gases in Petrochemical Processing</i> , Chp. 2:41-80 (1998) | |
| | | |

EXAMINER**DATE CONSIDERED**

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.